

**OPINION 2349 (Case 3595)*****Ocydromia* Meigen, 1820 (Insecta, Diptera, HYBOTIDAE): usage conserved**

**Abstract.** The Commission has conserved under the plenary power the current usage of the generic name *Ocydromia* Meigen, 1820 for a well-established genus of hybotid flies by setting aside all type species fixations for *Ocydromia* Meigen, 1820 prior to that of *Empis glabricula* Fallén, 1816 by Westwood (1840).

**Keywords.** Nomenclature; taxonomy; Diptera; HYBOTIDAE; OCYDROMIINAE; *Ocydromia*; *Empis glabricula*; *Ocydromia ruficollis*; *Leptopeza*; hybotid flies; cosmopolitan.

**Ruling**

- (1) Under the plenary power it is hereby ruled that all type species fixations for the nominal genus *Ocydromia* Meigen, 1820 before that of *Empis glabricula* Fallén, 1816 by Westwood (1840) are set aside.
- (2) The name *Ocydromia* Meigen, 1820 (gender: feminine), type species *Empis glabricula* Fallén, 1816 by subsequent designation by Westwood (1840) as ruled in (1) above is hereby placed on the Official List of Generic Names in Zoology.
- (3) The name *glabricula* Fallén, 1816 as published in the binomen *Empis glabricula* (specific name of the type species of *Ocydromia* Meigen, 1820) is hereby placed on the Official List of Specific Names in Zoology.
- (4) The name OCYDROMIINAE Schiner, 1862 (type genus: *Ocydromia* Meigen, 1820) is hereby placed on the Official List of Family-Group Names in Zoology.

**History of Case 3595**

An application to conserve the current usage of the generic name *Ocydromia* Meigen, 1820 was received from Neal L. Evenhuis (*J. Linsley Gressitt Center for Entomological Research, Bishop Museum, Honolulu, Hawaii, U.S.A.*) & Bradley J. Sinclair (*Canadian National Collection of Insects & Canadian Food Inspection Agency, Ottawa Plant Laboratory Entomology, Ottawa, ON, Canada*) on 11 May 2012. After correspondence the Case was published in BZN 69: 200–202 (September 2012). The title, abstract and keywords of the Case were published on the Commission's website. No comments were received on this Case. The Case was sent for vote on 1 March 2014.

**Decision of the Commission**

At the close of the voting period on 1 June 2014 the votes were as follows:

Affirmative votes – 21: Alonso-Zarazaga, Ballerio, Bouchet, Brothers, Fautin, Halliday, Harvey, Kottelat, Krell, Kullander, Lamas, Ng, Pape, Patterson, Rosenberg, Štys, van Tol, Winston, Yanega, Zhang and Zhou.

Negative votes – 4: Bogutskaya, Grygier, Kojima and Lim.

Pyle was on leave of absence.



Voting AGAINST, Grygier said that the generic assignment of eight species of *Ocydromia* and about 20 species (a number not mentioned in the Case, but learned by the Commission from author Evenhuis afterwards) of *Leptopeza* is at stake. The significance of any of these species or genera outside of taxonomy was not addressed in the Case, and under these circumstances, the discovery of an overlooked type species designation seemed to him a minor annoyance, not justifying employment of the plenary power. Also, OCYDROMIINAE was not the subject of any substantive ruling in this Case, and it does not seem to be in jeopardy whatever the outcome of the genus-level question; it is therefore unclear, under the specifications provided in Article 78.4.2, why it should be entered in the Official List. Also voting AGAINST, Kojima said that considering that the present proposal is more or less taxonomic rather than simply nomenclatural, the following taxonomic background should have been clearly mentioned to justify the proposal: (1) how widely the assignment of *ruficollis* Meigen, 1820 to *Leptopeza* Macquart, 1834 has been accepted; and (2) the reason why *Leptopeza* Macquart, 1834 should be treated as a valid genus, and not as a junior subjective synonym of *Ocydromia* Meigen, 1820. Also, the proposal should clearly mention the nomenclatural instability that would result from synonymizing *Leptopeza* Macquart, 1834 under *Ocydromia* Meigen, 1820.

### Original references

The following are the original references to the names placed on the Official Lists by the ruling given in the present Opinion:

- Ocydromia* Meigen, 1820, *Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten. Zweiter Theil.* xxxvi, F.W. Forstmann, Aachen, p. 351.
- glabricula*, *Empis*, Fallén, 1816, *Empidiae Sveciae. Quarum descriptionem continuatam Venia Ampl. Facult. Philos. Lund. In Lyceo Carolino d. XIV Febr. MDCCCXVI.* Berlingianis, Lundae, p. 33.
- OCYDROMIINAE Schiner, 1862, *Fauna Austriaca. Die Fliegen. (Diptera). Erster Theil.* [Heft 8]. C. Gerold's Sohn, Wien, p. lii.

The following is the reference to the type species designation cited in this ruling:

- Westwood, J.O.** 1840. Order XIII. Diptera Aristotle. (Antliata Fabricius. Halteriptera Clairv.) *in: An introduction to the modern classification of insects; founded on the natural habits and corresponding organisation of the different families. Synopsis of the genera of British insects.* 158 pp. Longman, Orme, Brown, Green & Longmans, London, p. 133.